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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/603,890	+	06/25/2003	Gabriel Eugen Tanase	55123P253	4897	
8791	7590	05/12/2004		EXAM	IINER	
		OFF TAYLOR & OULEVARD, SEVE	LAM, TU	LAM, TUAN THIEU		
LOS ANGE			WIII LOOK	ART UNIT PAPER NUMBER		
				2916		

DATE MAILED: 05/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

				
	Application No.	Applicant(s)	Applicant(s)	
	10/603,890	10/603,890 TANASE, GABRIEL EUGEN		
Office Action Summary	Examiner	Art Unit	,	
	Tuan T. Lam	2816	pw	
The MAILING DATE of this communication Period for Reply	on appears on the cover sheet wi	th the correspondence add	dress	
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicat - If the period for reply specified above is less than thirty (30) days - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ION. CFR 1.136(a). In no event, however, may a nion. s, a reply within the statutory minimum of thirt period will apply and will expire SIX (6) MON ristatute, cause the application to become AB	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this cor ANDONED (35 U.S.C. § 133).	: mmunication.	
Status				
1) Responsive to communication(s) filed on	03 November 1003.			
2a) This action is FINAL . 2b)	This action is non-final.			
3) Since this application is in condition for a closed in accordance with the practice ur		•	merits is	
Disposition of Claims				
4) Claim(s) 1-20 is/are pending in the application 4a) Of the above claim(s) is/are with 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-20 are subject to restriction are	thdrawn from consideration.			
Application Papers				
9)☐ The specification is objected to by the Exa	aminer.			
10) The drawing(s) filed on is/are: a)] accepted or b)☐ objected to t	by the Examiner.	•	
Applicant may not request that any objection				
Replacement drawing sheet(s) including the call 11). The oath or declaration is objected to by the call to be seen as the call th				
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International B * See the attached detailed Office action for	ments have been received. ments have been received in Ape priority documents have been sureau (PCT Rule 17.2(a)).	pplication No received in this National S	Stage	
Attachment(s)				
1) Notice of References Cited (PTO-892)	4) Interview S	ummary (PTO-413)		
 Notice of Draftsperson's Patent Drawing Review (PTO-943) Information Disclosure Statement(s) (PTO-1449 or PTO/5 Paper No(s)/Mail Date)/Mail Date formal Patent Application (PTO- 	-152)	

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DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-9 and 11-20, drawn to a current sense circuit, classified in class 327, subclass 538.
- II. Claim 10, drawn to a current sense system operating between first and second power supply terminals, classified in class 327, subclass 544.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed. The subcombination has separate utility such as generating a precise output current.
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan T. Lam whose telephone number is 571-272-1744. The examiner can normally be reached on Monday to Friday (7:30 am to 6:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, TIMOTHY P CALLAHAN can be reached on 571-272-1740. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Tuan T. Lam Primary Examiner Art Unit 2816

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